

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. – 72. (Canceled)

73. (New) A method comprising:

receiving, at a print server, a request message from a printer, wherein the printer is at a location remote from the print server;

determining, by the print server, that the request message does not include an identifier associated with a print queue in the print server;

assigning, by the print server, an identifier to the printer;

associating, by the print server, the assigned identifier with a print queue in the print server; and

transmitting the assigned identifier from the print server to the printer.

74. (New) The method of claim 73, wherein the printer is configured to store the assigned identifier and include the assigned identifier with a subsequent request message.

75. (New) The method of claim 73, wherein the request message comprises a request to register the printer with a manufacturer of the printer.

76. (New) The method of claim 73, wherein the request message comprises a request to download printing information.

77. (New) The method of claim 76, wherein the printer is configured to print the printing information.

78. (New) The method of claim 73, further comprising:

receiving, by the print server, one or more documents;

determining that the one or more documents are associated with the printer; and

storing the one or more documents in the print queue associated with the assigned identifier.

79. (New) The method of claim 78, further comprising:

automatically transmitting the one or more documents in the print queue to the printer in response to a connection being established between the printer and the print server.

80. (New) The method of claim 78, wherein the one or more documents are received from a transaction service provider which has completed a transaction with a user of the printer.

81. (New) The method of claim 78, wherein receiving the one or more documents comprises receiving an identifier of a user of the printer, and wherein determining that the one or more documents are associated with the printer comprises determining that the identifier of the user of the printer is associated with the print queue.

82. (New) A computer readable medium having instructions stored thereon, the instructions comprising:

instructions to receive, at a print server, a request message from a printer, wherein the printer is at a location remote from the print server;

instructions to determine, by the print server, that the request message does not include an identifier associated with a print queue in the print server;

instructions to assign, by the print server, an identifier to the printer;

instructions to associate, by the print server, the assigned identifier with a print queue in the print server; and

instructions to transmit the assigned identifier from the print server to the printer.

83. (New) The computer readable medium of claim 82, wherein the printer is configured to store the assigned identifier and include the assigned identifier with a subsequent request message.

84. (New) The computer readable medium of claim 82, wherein the request message comprises a request to register the printer with a manufacturer of the printer.

85. (New) The computer readable medium of claim 82, wherein the request message comprises a request to download printing information.

86. (New) The computer readable medium of claim 85, wherein the printer is configured to print the printing information.

87. (New) The computer readable medium of claim 82, wherein the instructions further comprise:

instructions to receive, by the print server, one or more documents;

instructions to determine that the one or more documents are associated with the printer;
and

instructions to store the one or more documents in the print queue associated with the assigned identifier.

88. (New) The computer readable medium of claim 87, wherein the instructions further comprise:

instructions to automatically transmit the one or more documents in the print queue to the printer in response to a connection being established between the printer and the print server.

89. (New) The computer readable medium of claim 87, wherein the one or more documents are received from a transaction service provider which has completed a transaction with a user of the printer.

90. (New) The computer readable medium of claim 87, wherein receiving the one or more documents comprises receiving an identifier of a user of the printer, and wherein determining

that the one or more documents are associated with the printer comprises determining that the identifier of the user of the printer is associated with the print queue.

91. (New) A print server comprising:

a communication mechanism configured to communicate with a printer, wherein the printer is at a location remote from the print server; and

one or more controllers configured to:

receive a request message from the printer via the communication mechanism,

determine that the request message does not include an identifier associated with a print queue in the print server,

assign an identifier to the printer,

associate the assigned identifier with a print queue in the print server, and

transmit the assigned identifier from the print server to the printer via the communication mechanism.

92. (New) The system of claim 91, wherein the printer is configured to store the assigned identifier and include the assigned identifier with a subsequent request message.

93. (New) The system of claim 91, wherein the request message comprises a request to register the printer with a manufacturer of the printer.

94. (New) The system of claim 91, wherein the request message comprises a request to download printing information.

95. (New) The system of claim 94, wherein the printer is configured to print the printing information.

96. (New) The system of claim 91, wherein the one or more controllers are further configured to:

receive one or more documents via the communication mechanism;
determine that the one or more documents are associated with the printer; and
store the one or more documents in the print queue associated with the assigned identifier.

97. (New) The system of claim 96, wherein the one or more controllers are further configured to automatically transmit the one or more documents in the print queue to the printer in response to a connection being established between the printer and the print server.

98. (New) The method of claim 96, wherein the one or more controllers are configured to receive the one or more documents by receiving the one or more documents from a transaction service provider which has completed a transaction with a user of the printer.

99. (New) The method of claim 96, wherein the one or more controllers are configured to receive an identifier of the user of a printer with the one or more documents, and wherein the one or more controllers are configured to determine that the one or more documents are associated with the printer by determining that the identifier of the user of the printer is associated with the print queue.

100. (New) A method comprising:
receiving, at a printer, a user input;
transmitting, in response to receiving the user input, a request message from the printer to a printer server, wherein the print server is configured to determine that the request message does not include an identifier associated with a print queue in the print server, to assign an identifier to the printer, and to associate the assigned identifier with a print queue in the print server;
receiving, at the printer from the print server, the assigned identifier; and
storing the assigned identifier in the printer.

101. (New) The method of claim 100, wherein the printer is configured to include the assigned identifier with a subsequent request message.

102. (New) The method of claim 100, wherein the request message comprises a request to register the printer with a manufacturer of the printer.

103. (New) The method of claim 100, wherein the request message comprises a request to download printing information.

104. (New) The method of claim 103, wherein the printer is configured to print the printing information.

105. (New) The method of claim 100, further comprising:

establishing a connection with the print server;

wherein the print server is configured to automatically transmit one or more documents in the print queue to the printer in response to the connection being established.

106. (New) A computer readable medium having instructions stored thereon, the instructions comprising:

instructions to receive, at a printer, a user input;

instructions to transmit, in response to receiving the user input, a request message from the printer to a print server, wherein the print server is configured to determine that the request message does not include an identifier associated with a print queue in the print server, to assign an identifier to the printer, and to associate the assigned identifier with a print queue in the print server;

instructions to receive, at the printer from the print server, the assigned identifier; and
instructions to store the assigned identifier in the printer.

107. (New) The computer readable medium of claim 106, wherein the printer is configured to include the assigned identifier with a subsequent request message.

108. (New) The computer readable medium of claim 106, wherein the request message comprises a request to register the printer with a manufacturer of the printer.

109. (New) The computer readable medium of claim 106, wherein the request message comprises a request to download printing information.

110. (New) The computer readable medium of claim 109, wherein the printer is configured to print the printing information.

111. (New) The computer readable medium of claim 106, wherein the instructions further comprise:

instructions to establish a connection with the print server;

wherein the print server is configured to automatically transmit one or more documents in the print queue to the printer in response to the connection being established.

112. (New) A printer comprising:

a user input mechanism;

a communication mechanism configured to communicate with a print server, wherein the printer is at a location remote from the print server; and

one or more controllers configured to:

receive a user input via the user input mechanism,

transmit, in response to receiving the user input, a request message from the printer to a printer server, wherein the print server is configured to determine that the request message does not include an identifier associated with a print queue in the print server, to assign an identifier to the printer, and to associate the assigned identifier with a print queue in the print server,

receive, at the printer from the print server, the assigned identifier, and store the assigned identifier in the printer.

113. (New) The printer of claim 112, wherein the printer is configured to include the assigned identifier with a subsequent request message.

114. (New) The printer of claim 112, wherein the request message comprises a request to register the printer with a manufacturer of the printer.

115. (New) The printer of claim 112, wherein the request message comprises a request to download printing information.

116. (New) The printer of claim 115, wherein the printer is configured to print the printing information.

117. (New) The printer of claim 112, wherein the one or more controllers are configured to establish a connection with the print server, wherein the print server is configured to automatically transmit one or more documents in the print queue to the printer in response to the connection being established.